



**DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
TENNESSEE DIVISION OF AIR POLLUTION CONTROL  
ANNUAL INSPECTION**

**Facility No.:** 26-0107  
**State Category:** CM

**Lead Inspector:** LAY

**Date Inspected:** April 12, 2017

**On-Site:** ☒ YES ☐ NO  
**Announced:** ☐ YES ☒ NO

**Company Name:** Tinsley Asphalt, LLC  
**Location address:** 481 AEDC Road  
**City/State/Zip:** Decherd, TN 37324  
**Mailing Address, if different:** P.O. Box 1955  
Tullahoma, TN 37388

**Responsible Official/Title:** Eddie Tinsley, CEO  
**Phone:** (931) 455-4749  
**E-Mail Address:** N/A

**Facility Contact/Title:** Dallas Brady, Plant Manager  
**Phone:** (931) 247-7100  
**E-Mail Address:** N/A

**Date of the last annual inspection:** April 7, 2016  
**Time period covered by this inspection, from:** April 7, 2016 **to:** April 12, 2017  
**Is inspection partial or comprehensive?** Comprehensive

**Total time required for this inspection (hours):** 12.5

**Was facility in compliance during entire inspection time period?** ☒ YES ☐ NO  
If NO, enter data below and explain violation(s) after table.

Violation(s) Description	NOV Date	Current or Previous Inspection	Issued By (EFO, CV, Permitting)	EAR #	Enforcement Status (Under Review, NFA, Order #)	Order/NFA Date
N/A	N/A	N/A	N/A	N/A	N/A	N/A

**Comments:** No comments.

**Current Division Overall Compliance Status:** ☒ IN ☐ OUT  
Provide explanation for choice.

**Comments:** No comments.

**Description of Facility Operations:** This facility consists of an asphalt batch plant with low NO<sub>x</sub> natural gas burner and cyclone and fabric filter control (pt. 01).

### Review Status of Required Reports:

Include all reports due/reviewed since last AI report

Report Type (SAR, ACC, MACT, CM)	Timeframe Report Covers	Due Date	Received	Received in EFO	Postmarked Date	Reviewed Date	Report Adequate (Y/N) if N, explain below	SL Report Tracking Number
CM	01/01/2016 to 12/31/2016	03/31/2017	03/26/2017	03/26/2017	03/26/2017	04/07/2017	Y	21858

Comments: No comments.

### Visible Emissions Status/Evaluations:

All emission points observed and no visible emissions seen:        YES   X   NO

Source Number & Stack ID	Date of VEE	Limit/Method	Compliance Status (IN/OUT)
N/A	N/A	N/A	N/A

Comments about visible emissions observed if no VEE conducted: Visible emissions observed were well within permitted limits.

### 1) Permit Status:

For each permit used for this inspection, repeat items 1-5 to include details for each permit.

Permit Number	Source Number(s)	Issue/Amendment/Modification/Operational Flexibility Date	Expiration Date	Next Application Due Date	Next Application Received Date
461453P	01	Issued: 11/08/2007 Amended: 05/10/2010	11/01/2017	09/02/2017	N/A

Comments: No comments.

### 2) Mass Emission Limits:

Source Number	Permit Condition	Condition Limit	Maximum During Review Period
01	8	Particulate Matter (TSP) emitted shall not exceed 0.04 gr/dscf (8.9 lbs/hr)	N/A- Compliance method is not given.
01	9	Sulfur Dioxide SO <sub>2</sub> emitted shall not exceed 1.1 lbs/hr on monthly average basis.  Sulfur Dioxide SO <sub>2</sub> emitted shall not exceed 1.1 tons during any 12 consecutive month period.	Compliance is based on production limits and using natural gas as fuel.

Comments: No comments.

### 3) Process Parameters (feed rates, input limits, work practice standards, etc.):

Source Number	Permit Condition	Condition Limit	Maximum During Review Period
01	6	Production rate shall not exceed 225 tons per hour on a daily average basis.	214.1 tons per hour on November 3, 2016
01	6	Production rate shall not exceed 450,000	77,262 tons for the 12

		tons of asphalt during any 12 consecutive month period.	consecutive month periods ending December, 2016; January, 2017; and February 2017
01	7	Only natural gas shall be used as fuel.	Only natural gas is used as fuel.

Comments: No comments.

**4) Control Equipment Operating Parameters (flow rates, pressure drop, temperature, etc.):**

Source Number	Permit Condition	Condition Limit	Value During On-Site Inspection	Compliance Maintained (Yes/No)
N/A	N/A	N/A	N/A	N/A

Comments: No comments.

**5) On-Site Review of Facility Records and Operating Logs:**

Source Number	Permit Condition	Type of Record/Log	Review Time Frame	Type of Review (Full/Spot)
01	13	Asphalt Production Records	March 2016 through February 2017	Full
01	14	Maintenance Records	March 2016 through February 2017	Full

Comments: No comments.

**Additional Information:**

A copy of the Department's *Mercury-Added Product Disposal Requirements* was given to the facility for review: ☒ YES ☐ NO

Was any complaint received? ☐ YES ☒ NO  
If YES, provide comments: N/A

Has open burning occurred at this facility? ☐ YES ☒ NO  
If YES, provide comments: N/A

Was any performance testing required? ☐ YES ☒ NO  
(initial stack, VEE, BH pressure drop, etc.)  
If YES, provide comments: N/A

Was any performance testing performed? ☐ YES ☒ NO  
(initial stack, VEE, BH pressure drop, etc.)  
If YES, provide comments: N/A

Was there any air-related construction/modification? ☐ YES ☒ NO  
If YES, provide comments: N/A

Is any air-related construction/modification planned? ☐ YES ☒ NO  
If YES, provide comments: N/A

Are there any unpermitted and/or exempt sources (e.g., generators, stationary engines, boilers) that need further attention? ☐ YES ☒ NO

If YES, provide comments: N/A

Larry Young  
Lead Inspector's Name

April 26, 2017  
Date

VEE Certification Number: 2572  
Certification Expiration Date: September 14, 2017

I verify that the format and content of this report conforms to established TN Division of Air Pollution Control annual inspection standard operational procedures guidance and that the compliance determination made in this report is correct.

Jeff Cales  
Supervisor/Manager

April 26, 2017  
Date